

# **SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD**

## **EXECUTIVE OFFICER'S REPORT**

**June 13, 2001**

### **PART A**

#### **SAN DIEGO REGION STAFF ACTIVITIES** *(Staff Contact)*

1. **Personnel Report** *(DiAnne Broussard)*

As of June 7, 2001, the San Diego Regional Water Quality Control Board is recruiting to fill four vacancies for a total of 83 staff positions. Seventy-three of these positions are for technical staff in the engineering, geology and biology job classifications. Ten of these positions are for staff in the administrative office services and information management job classifications. Recruitment efforts are underway to fill the four vacant positions and we anticipate that these positions will be filled in the near future.

#### **New Employee Hires**

Brennan Ott will report to work as a Water Resource Control Engineer in the Watershed Protection Unit, Northern Region on July 2, 2001.

2. **Student Intern Program and Other Intern Positions** *(DiAnne Broussard)*

In FY 2000-01 we allocated approximately \$173,000 for 14 student intern positions. The student intern positions are funded through the State Water Resources Control Board's contract with the Foundation for California Community Colleges (FCCC). Under this contract students currently enrolled in community colleges, colleges, and universities work on a part time basis in the Regional Board office. The assistance provided to Regional Board staff by these students is invaluable. Some of these students eventually come to work for the State or Regional Water Boards following graduation.

3. **Visitors to the Office** *(DiAnne Broussard)*

During the month of May 2001, we received 208 visitors to the Regional Board office. A total of 1070 persons have visited the Regional Board office so far this year. The total number of visitors to the office reached 2,354 for the entire year in 2000.

4. **Strategic Planning Employee Focus Group** *(John Phillips)*

The State Water Resources Control Board and the nine Regional Water Quality Control Boards are in the process of revising the current agency Strategic Plan crafted in 1997. The Strategic Plan articulates the State Board and Regional Boards mission and identifies specific strategies to move the agencies into the future. The Strategic Plan for the State and Regional Boards is an integral part of the goals outlined in the Strategic Vision for the California Environmental Protection Agency (Cal-EPA). The general perception appears to be that the mission of the State and Regional Boards remains unchanged, but

the agencies need to develop new approaches to accommodate changes in the social, physical, legal, regulatory and political landscape.

Two line staff and two Senior staff from Region 9 participated in a workshop held at Region 8 (Santa Ana RWQCB) offices located in Riverside on November 29, 2000. Three of the four attendees attended another workshop held on May 22, 2001, in Sacramento. The workshop was hosted by the Gartner Group, which is a consultant to the State Board on developing the Strategic Plan for the State and Regional Boards. This workshop provided an opportunity for Regional Board staff to provide their input on revisions to the Strategic Plan and Strategic Vision. These revisions were based on the comments and suggestions received during the previous workshops held throughout the State. Staff provided input on vision, strategic issues, future objectives for the organization, partnerships and measuring success. This process of developing the Strategic Plan for the State and Regional Boards is ongoing at this time.

## **PART B**

### **SIGNIFICANT REGIONAL WATER QUALITY ISSUES**

#### **1. Sanitary Sewer Overflows (SSO) and Other Wastewater Overflows** (*Victor Vasquez, Adam Laputz, Casey Hunt*)

In May 2001 there were 35 sanitary sewer overflows from public sewage collection systems reported to the Regional Board office; 16 of these spills reached surface waters or storm drains, and three resulted in beach closures. Of the total number of public spills, nine were 1,000 gallons or more.

An additional 13 sewage overflows from private property were reported in May. Six of these reached surface waters or storm drains; none resulted in beach closures. Three of these private property spills were 1,000 gallons or more.

Three Notices of Violations (NOVs) with Requests for Technical Information (RTI) were issued in May for significant overflows that occurred between January and March 2001. In addition, several NOVs and/or RTIs are pending issuance for significant sewage spills since March. Upon receipt of the information, we will determine if additional enforcement action is warranted. NOVs and/or RTIs have been issued to the following agencies:

#### ***City of Laguna Beach***

The City of Laguna Beach notified this office of a 10,500-gallon sanitary sewer overflow that occurred on April 23, 2001 and resulted in a discharge to Laguna Canyon Channel. The overflow reached Main Beach, and resulted in the closure of a portion of the waters at Main Beach to public contact. This overflow resulted from root blockage in the main line.

***Carlsbad Municipal Water District***

Carlsbad Public Works Department reported a 2.1 million-gallon tertiary treated water overflow that occurred on March 2, 2001. The cause of the spill was a distribution main break, resulting in a discharge to Encinas Creek and the Pacific Ocean, subsequently causing a closure of recreational waters at South Carlsbad State Beach.

***Encina Wastewater Authority***

Encina Wastewater Authority reported a 3,000-gallon discharge of digested sludge that occurred on February 20, 2001 from the Encina Water Pollution Control Plant. The spill was due to a blown J-tube in one of the digesters. The digested sludge flowed into the Encinas Creek Flood Channel resulting in a discharge to the Pacific Ocean. The spill resulted in the closure of recreational waters to the public at South Carlsbad State Beach.

***Eastern Municipal Water District***

Eastern Municipal Water District notified this office of a 108,000-gallon tertiary treated wastewater overflow from the Temecula Valley Regional Water Reclamation Facility that occurred on October 3, 2000, and resulted in a discharge to Murrieta Creek, tributary to the Pacific Ocean. This overflow resulted from an Emergency Storage Pump Failure.

**2. San Diego Municipal Storm Water Permit Principal Permittee (Phil Hammer)**

The first submittal required from the Copermittees under the San Diego Municipal Storm Water Permit (Order No. 2001-01) is the designation of the Principal Permittee. The Principal Permittee serves to coordinate activities between the Copermittees, such as development of urban runoff management plans, monitoring strategies, reporting formats, etc.

On May 21, 2001 the Copermittees notified the SDRWQCB of their designation of the County of San Diego as the Principal Permittee (Attachment B-2). The County of San Diego is currently heading workgroups to facilitate the Copermittees' development of their urban runoff management plans. The City of San Diego will also have a significant role as a Copermittee, and has taken the lead in the development of the Model Standard Urban Storm Water Mitigation Plan (SUSMP).

The next significant upcoming submittals are due from the Copermittees on August 21, 2001 and February 21, 2002. In August 2001, each Copermittee is required to provide the Regional Board with a signed certification that they have adequate legal authority (in the form of adopted local ordinances) to implement the permit. Documents regarding the Copermittees' monitoring program will also be due. In February 2002, significant submittals will include the Model SUSMP, as well as each Copermittee's urban runoff management program. Following each of these submittal dates, staff will provide the Regional Board with a matrix exhibiting each Copermittee's compliance with the municipal permit with regards to the submittals.

### 3. Watershed Management and Total Maximum Daily Load (TMDL) Activities (Alan Monji)

#### ***TMDL Project                      Update Report***

**General:** Currently, there are seven TMDLs in progress. Draft TMDLs for Chollas Creek-Diazinon and Rainbow Creek-Nutrients have been submitted to the EPA for review and comment. Work on Mission Bay-Coliform TMDL began in March 2001.

**Chollas Creek-Diazinon** The draft technical TMDL was submitted on schedule to EPA on April 28, 2000. The draft technical TMDL is now posted on the San Diego RWQCB website.

On December 5, 2000, US EPA announced elimination of all indoor uses of diazinon beginning in March 2001 and phase-out of lawn and garden uses by December 2003.

On January 31, 2001, US EPA announced the availability of the revised risk assessments and related documents for diazinon, and the opening of a 60-day public comment period for submitting risk management ideas.

In March 2001, the Regional Board submitted comments to US EPA regarding these risk management ideas for the revised risk assessment.

**Rainbow Creek-Nutrients** The draft technical TMDL was submitted on schedule to US EPA on April 20, 2000. Revisions to the technical TMDL are in progress and sections to the TMDL will be posted on the San Diego RWQCB website as they are completed. Once completed in its entirety, the revised document will be submitted for scientific peer review and the basin plan adoption process will begin. The revised document will also be forwarded to the US EPA.

The TAC met on May 8, 2001 to discuss Numeric Targets, Source Analysis, and Linkage Analysis sections and give technical input. TAC comments and input have been incorporated into the document. The Numeric Targets section was completed and posted on the website. Refinement of assumptions and technical issues regarding the Source Analysis, Linkage Analysis and Load Allocations sections is ongoing. The section on Seasonal Variation and Critical Condition has been completed and awaits review. Development of the Implementation Plan and Monitoring Strategy has begun. The TAC will continue to meet as needed to provide technical support and input to the TMDL revisions.

Staff met with USEPA TMDL liaison, Peter Kozelka, to review and discuss TMDL progress on May 23, 2001. A copy of the partial draft document was given to Mr. Kozelka for preliminary review and comment.

**Chollas Creek-Metals** The draft Problem Statement, Numeric Targets, and Source Analysis have been submitted to EPA for review, and these draft documents are also posted on the San Diego RWQCB web site. So far, EPA has only minor comments on these drafts.

The draft Load Allocations, Linkage Analysis, and Margin of Safety are complete and have been reviewed by Regional Board staff. However, these drafts are under revision again since new data have been collected in Chollas Creek in the last two months, and the data may alter load allocations and source estimates. These revisions will be included as soon as possible so that the drafts can be forwarded to EPA for review.

**Shelter Island** The draft technical TMDL is complete and undergoing internal review. Work has begun on the Implementation portion of the TMDL. Drafts of the technical TMDL are

**Yacht Basin-Dissolved Copper** posted on the San Diego RWQCB website.

**San Diego Bay – Near Chollas Creek** Work has begun on the draft Problem Statement and Numeric Targets for Near Chollas Creek TMDL. Currently, background information and site assessment reports for San Diego bay are under review.

Rough draft versions of the problem statement and numeric targets have been submitted to selected in-house TMDL Regional Board staff for review and comment.

Discussions continue with SCCWRP and the Navy for proposed site assessment and TIE work in San Diego Bay. A Toxic Hotspot group meeting was scheduled for May 23, 2001 where the draft work plan was presented to the stakeholders. Representatives from the City of San Diego, Port of San Diego, U.S. Navy, SCCWRP, Regional Board, and 2 environmental consulting firms representing their client's (Port of San Diego, NASSCO and Southwest Marine Shipyards) were at this meeting. A follow-up meeting/conference call with representatives from SCCWRP, Navy, and Regional Board staff was conducted on May 29, 2001 to discuss comments generated from the May 23 meeting and draft work plan. At a meeting held on June 5 consensus was reached on the final draft work plan. See also section below entitled "Chollas Creek and Paleta Creek Portions of San Diego Bay" – Toxic Hot Spot Cleanup and TMDL Development" for additional information.

**San Diego Bay – Seventh Street Channel** Work has begun on the draft Problem Statement and Numeric Targets for Seventh Street Channel TMDL.

Rough draft versions of the problem statement and numeric targets have been submitted to selected in-house TMDL Regional Board staff for review and comment.

Discussions continue with SCCWRP and the Navy for proposed site assessment and TIE work in San Diego Bay. A Toxic Hotspot group meeting was scheduled for May 23, 2001 where the draft work plan was presented to the stakeholders. Representatives from the City of San Diego, Port of San Diego, U.S. Navy, SCCWRP, Regional Board, and 2 environmental consulting firms representing their clients (Port of San Diego, NASSCO and Southwest Marine Shipyards) were at this meeting. A follow-up meeting/conference call with representatives from SCCWRP, Navy, and Regional Board staff was conducted on May 29, 2001 to discuss comments generated from the May 23 meeting and draft work plan. At a meeting held on June 5 consensus was reached on the final draft work plan. See also section below entitled "Chollas Creek and Paleta Creek Portions of San Diego Bay" – Toxic Hot Spot Cleanup and TMDL Development" for additional information.

**Mission Bay - Coliform** Work has begun on the draft Problem Statement and Numeric Target for the Mission Bay coliform TMDL.

A Resolution requesting funding for a human pathogen study on Mission Bay from the State Water Resources Control Board's Cleanup and Abatement Account Fund was presented and approved at the May 9, 2001 Regional Board meeting

#### 4. Clean Water Act Section 401 Water Quality Certification Issued in May 2001 (Stacey Baczkowski)

The following Section 401 Water Quality Certifications were issued in March 2001:

| DATE    | APPLICANT  | PROJECT TITLE   | PROJECT DESCRIPTION  | CERTIFICATION ACTION |
|---------|--|---|--|----------------------|
| 5/3/01  | Rancon Real Estate   | Lowe's Home Improvement Project   | On 17.8 acres of land, construct a Lowe's home improvement warehouse, parking lot, landscaped area, and storm sewer system.  | Conditional          |
| 5/3/01  | American Beauty Development Company                        | Murrieta Oaks   | The development of 544 residential units and supporting infrastructure (roadways, sewer lines, water lines, and a storm drain system) on 260 acres.                    | Conditional          |
| 5/11/01 | City Of San Diego Water and Wastewater Facilities Division | Group Job 652; Abandonment Of Canyon Sewer Main and Manholes in the Kensington Community, City of San Diego | City of San Diego proposes to abandon 12 manholes and approximately 2,535 feet of 8-inch sewer line.   | Standard             |
| 5/11/01 | Murrieta 301 West, LLC                                     | Madison Park Apartments   | Develop 284 apartments and a clubhouse on 17.3 acres of land.  | Denial               |
| 5/11/01 | Sage Community Group, Incorporated                         | Silverhawk Project  | Develop the entire specific plan of the Winchester Properties. Develop 551 acres, 485 single-family homes.   | Conditional          |
| 5/14/01 | Metropolitan Transit Development Board                     | Sorrento Valley Commuter Station Modification Project   | Modification of "kiss and ride" station into a "park and ride" station through the addition of parking and public transportation improvements and access improvements. | Conditional          |
| 5/21/01 | Murrieta 301 West, LLC                                     | Madison Park Apartments   | Relocate, widen, and enhance the wetland resources onsite in order to develop the site for multi-family residences.  | Conditional          |
| 5/23/01 | San Diego Unified Port District                            | Harbor Police and Transient Vessel Dock Replacement   | Replacement of existing docks at southwest end of Shelter Island.  | Standard             |
| 5/31/01 | Orange County Public Facilities and Resources Department   | Poche Beach Ocean Outlet Repair   | Sand plug formed at mouth. Dredge 20 cubic yards of sand to create a 30-foot long pilot channel for more efficient discharge into the ocean.                           | Standard             |

Public notification of pending 401 Water Quality Certification applications can be found on our web site at [http://www.swrcb.ca.gov/rwqcb9/Programs/Special\\_Programs/401\\_Certification/401\\_certification.html](http://www.swrcb.ca.gov/rwqcb9/Programs/Special_Programs/401_Certification/401_certification.html).

5. Border Program Activities (*Claudia Villacorta*)

On May 22 and 23, 2001, Regional Board Member Wayne Baglin and Border Coordinator Claudia Villacorta participated in the Cal/EPA Border Tour. The goal of the tour was to provide participants with a greater understanding of the environmental challenges that lie within the US/Mexico border region. Over the course of two days, participants visited several sites including the Salton Sea, the New River, the All American Canal, the City of Mexicali wastewater treatment lagoons, the Centinela tire pile, the Tecate wastewater treatment plant, the Tijuana Ecopark, the San Antonio de Los Buenos discharge point and many other sites. The tour was an excellent opportunity for participants to understand some of the problems faced by the cities and municipalities along the border. Other tour participants included representatives from the Governor's office, from the State Water Resources Control Board and the Air Resources Board. Four more tours are scheduled this year. The next one is scheduled for June 12-13, 2001.

6. San Diego County Grand Jury Addresses Beach Closures (*Phil Hammer*)

The 2000-2001 San Diego County Grand Jury has released a report entitled "Why Are the Beaches Closed" (Attachment B-6). The report focuses on the contribution of urban runoff and sewage spills to the beach closure problem. In its coverage of urban runoff, the report references the San Diego Municipal Storm Water Permit (Order No. 2001-01). The report includes the Grand Jury's recommendations for the 20 municipalities covered under Order No. 2001-01 with respect to their urban runoff management. In addition, the report contains recommendations for the City of San Diego Metropolitan Wastewater Department regarding the management of their sewer system.

7. Compliance Assurance Report, 1st Quarter (January 01 - March 31) of 2001 (*Frank Melbourne*)

Attached (B-7) are the 1st quarter of 2001 reports on Discharger Violations by Agency (39 pages) and Enforcement Actions by Program Type (22 pages). These reports were prepared using data from the Compliance Module of the System for Water Information Management (SWIM) database, and list in detail all the violations and enforcement actions that occurred during the 1st quarter of 2001. There were 163 violations and 156 enforcement actions that occurred during the period. The table below summarizes the violations determined during the quarter as well as the enforcement actions taken during the period. This table provides a valid representation of the work completed by the Regional Board during the period. Note that the number of violations that occurred during a recent period does not necessarily reflect the actual number of violations due to reporting time lags. For example, some monitoring and reporting programs require annual or semi-annual reporting, and therefore violations may not be received by staff for over a year after they occurred.

**Table 1. Violations Determined and Enforcement Actions Taken During the 1<sup>st</sup> Quarter (January – March) of 2001**

|  | Violations | Enforcement Conducted During Quarter |
|--|------------|--------------------------------------|
|--|------------|--------------------------------------|

|                                    |            | Enforcement Conducted During Quarter |                                      |                  |  |                           |                                     |
|------------------------------------|------------|--------------------------------------|--------------------------------------|------------------|--|---------------------------|-------------------------------------|
|                                    |            | Staff Level                          | Informal Violation/ Notice to Comply | CWC 13267 Letter | Formal Time Schedule Orders <sup>1</sup> | Mandatory Minimum Penalty | Admin. Civil Liability <sup>2</sup> |
| Category 1 Pollutant               | 8          | 1                                    | -                                    | -                | -  | 1                         | -                                   |
| Category 2 Pollutant               | 3          | 1                                    | -                                    | -                | -  | -                         | -                                   |
| Other Effluent Violation           | 93         | 11                                   | 24/30                                | 23               | 1  | -                         | -                                   |
| Chronic Toxicity                   | 1          | -                                    | -                                    | -                | -  | -                         | -                                   |
| Acute Toxicity                     | 3          | 1                                    | -                                    | -                | -  | -                         | 1                                   |
| Non-effluent Permit Violation      | 24         | 7                                    | 7/-                                  | 7                | -  | -                         | -                                   |
| Failure to Submit/Deficient Report | 12         | 11                                   | 4/-                                  | -                | -  | -                         | -                                   |
| Compliance Schedule                | -          | -                                    | -                                    | -                | -  | -                         | -                                   |
| Pretreatment                       | -          | -                                    | -                                    | -                | -  | -                         | -                                   |
| Sanitary Sewer Overflow            | 6          | -                                    | 3/-                                  | 4                | -  | -                         | -                                   |
| Unregulated Discharge              | 8          | 1                                    | 1/1                                  | 1                | 1  | -                         | -                                   |
| Release to Groundwater             | -          | 1                                    | -                                    | -                | -  | -                         | -                                   |
| Failure to Notify per Requirement  | -          | -                                    | -                                    | -                | -  | -                         | -                                   |
| Failure to Pay Fees                | -          | -                                    | -                                    | -                | -  | -                         | -                                   |
| Failure to Obtain Permit           | 2          | 1                                    | 1/-                                  | 1                | -  | -                         | -                                   |
| Previous Enforcement Action        | 2          | -                                    | -/1                                  | -                | -  | -                         | -                                   |
| Basin Plan Prohibition             | 1          | -                                    | 2/-                                  | -                | -  | -                         | -                                   |
| Other                              | -          | 1                                    | 1/2                                  | 1                | -  | -                         | -                                   |
| <b>Total</b>                       | <b>163</b> | <b>36</b>                            | <b>43/34</b>                         | <b>38</b>        | <b>2</b>                                 | <b>1</b>                  | <b>1</b>                            |

#### 8. Report on Caltrans (Kristin Schwall)

##### **Storm Water Management Plan Approval**

On March 12, 1997, the San Diego Regional Board adopted Order No. 97-08, NPDES No. CAS029998, "Waste Discharge Requirements for California Department of Transportation Districts 8, 11 & 12, Storm Water Discharges." Order No. 97-08 (Regional Permit) regulates the discharge of storm water and non-storm water from California Department of Transportation (Caltrans) rights-of-way and Caltrans activities within those rights-of-way in the San Diego Region.

On July 15, 1999, the State Water Resources Control Board (State Board) adopted Order No. 99-06-DWQ, NPDES No. CAS000003, "National Pollutant Discharge Elimination System (NPDES) Permit, Statewide Storm Water Permit, and Waste Discharge Requirements (WDRs) for the State of California, Department of Transportation (Caltrans)." Order No. 99-06-DWQ (Statewide Permit) regulates the discharge of storm water and non-storm water from California Department of Transportation (Caltrans) rights-of-way and Caltrans activities within those rights-of-way throughout the state. The

<sup>1</sup> Time Schedule Orders include Cleanup & Abatement Orders and Cease & Desist Orders.

<sup>2</sup> Administrative Civil Liability includes Complaints and Orders.



Statewide Permit was intended to supercede Regional permits and requires each Region to rescind individual Caltrans NPDES permits. However, Caltrans must continue to comply with Regional Board permits until the State Board approves Caltrans Storm Water Management Plan (SWMP).

The SWMP is a report that describes a framework for management of storm water and non-storm water discharges. At the time the Statewide Permit was adopted, the State Board found that the SWMP submitted by Caltrans to be inadequate. Pursuant to conditions contained in the Statewide Permit, Caltrans submitted a revised SWMP for approval. After interagency discussions with Caltrans, the State Board on May 17, 2001 determined the revised SWMP was consistent with the Statewide Permit. The revised SWMP is available for review on the State Board website at <http://www.swrcb.ca.gov/stormwtr/index.html>. The San Diego Regional Board will consider the rescission of the Caltrans Regional Permit at the Board Meeting on July 18, 2001.

### **Project Summary**

There are three Caltrans Districts within the San Diego Region. Caltrans District 11 is San Diego and Imperial Counties. Caltrans District 8 is Riverside and San Bernardino Counties. Caltrans District 12 is Orange County.

There are 84 construction projects in District 11 in the San Diego Region, many of which are small projects like landscaping and reclaimed water pipe installation. The largest construction projects in District 11 include segments of State Route (SR) 125 from SR 52 to SR 54, SR 56 near Black Mountain Road and Carmel Mountain Road, and Coronado Bridge Seismic Retrofit.

District 12 in Orange County has a total of 12 construction projects. Large projects currently under construction in District 12 include a bridge replacement on SR 74 and a right turn lane extension also on SR 74.

District 8 has a total of six construction projects. Large projects currently under construction in District 8 include a new overcrossing on SR 15 and freeway widenings on SR 15 and 215.

### **9. San Diego Bay Sediment Cleanup Projects (Tom Alo)**

#### **NASSCO and Southwest Marine Shipyards Sediment Cleanup**

On February 21, 2001, the Regional Board adopted Resolution Nos. 2001-02 and 03 directing the Executive Officer to issue Water Code Section 13267 letters to NASSCO and Southwest Marine requiring the submission of a site-specific study to develop sediment cleanup levels and identify sediment cleanup alternatives.

On June 1, 2001, the Executive Officer issued the Water Code Section 13267 letters to NASSCO and Southwest Marine. As a first step, NASSCO and Southwest Marine will be developing and submitting to the Regional Board by June 25, 2001, a workplan and time schedule for development of the site assessment, sediment cleanup levels, sediment

cleanup alternatives, and cleanup costs. The workplan and time schedule will be developed in accordance with the guidelines prepared by staff, *Guidelines for Assessment and Remediation of Contaminated Sediments in San Diego Bay at NASSCO and Southwest Marine Shipyards, June 1, 2001*. The 13267 letters and sediment guidelines are provided as Attachment B-9.

Upon completion of the sediment studies and determination of cleanup levels, the Executive Officer will issue Cleanup and Abatement Orders (CAO) to NASSCO and Southwest Marine. The CAOs will include directives to cleanup and abate the effects of the discharges and include a time schedule for compliance with the directives.

### **Chollas Creek and Paleta Creek Portions of San Diego Bay – Toxic Hot Spot Cleanup and TMDL Development**

The Toxic Hot Spot (THS) Working Group (U.S. Navy, Port of San Diego, and City of San Diego) and Regional Board staff have been meeting on a cooperative basis to reach agreement on activities needed to begin site assessment of four toxic hot spots in San Diego Bay. The four San Diego Bay toxic hot spots include B Street/Broadway Pier, Switzer Creek, Chollas Creek, and Paleta Creek. Preliminary roles and responsibilities have been assigned as follows: The Port of San Diego is taking the lead on the B Street/Broadway Pier and Switzer Creek sites, the U.S. Navy is taking the lead on the Chollas and Paleta Creek sites, and the City of San Diego is taking the lead on upland source identification at all sites.

On May 23 and June 5, 2001 Regional Board staff met with representatives of the THS Working Group to reach agreement on activities needed to begin assessment of the toxic hot spots located at the mouth of Chollas Creek and Paleta Creek. As a result of the meetings, the THS Working Group and Regional Board staff reached agreement on roles and responsibilities for completing the work activities and also recognized the importance of collecting sediment quality information in a consistent manner throughout San Diego Bay. As such, the assessments planned at Chollas Creek and Paleta Creek will be in conformance with the Regional Board sediment cleanup guidelines prepared for NASSCO and Southwest Marine. The completed assessments will be used for TMDL development of the Chollas Creek and Paleta Creek watersheds and to evaluate cleanup strategies for the two toxic hot spots.

As part of the agreement, the Regional Board is contracting with the Southern California Water Research Project (SCCWRP) in the amount of \$306,680 to fund SCCWRP's technical and administrative services for the spatial assessments near Chollas Creek and Paleta Creek. The scope of work consists of five tasks: (1) Project management and administration, (2) Determine spatial extent of sediment quality impairment at the study site, (3) Investigate temporal patterns of biological impacts, (4) Determine the cause of impaired sediment quality, and (5) Reports.

Sampling activities for the Chollas Creek and Paleta Creek toxic hot spots by the Regional Board and the Navy will begin in July 2001. It is anticipated that results of these activities will be available in January 2002.

**PART C**  
**STATEWIDE ISSUES OF IMPORTANCE TO THE SAN DIEGO REGION**

1. Aquatic Pesticide NPDES Permit (*Pete Michael*)

A March 12, 2001 Ninth Circuit Court decision, *Headwaters v. Talent Irrigation District*, indicated the applicator of aquatic pesticides to canals leaking into a creek should have applied for an NPDES permit for the discharge. The Executive Officer signed Cleanup and Abatement Order No. 2001-160 on May 4, 2001 to provide interim coverage for applicators applying aquatic pesticides while a general NPDES permit is being adopted by the State Board. The Order was distributed to the Agriculture Departments of San Diego, Orange, and Riverside Counties on May 8, 2001 along with supporting information. The order, application form, and monitoring program are included in Attachment C-1. and are also available on the Regional Board's website at <http://www.swrcb.ca.gov/rwqcb9/>.

2. SWRCB Approval of Proposition 13 Grant Proposal Priority Lists (*Bruce Posthumus*)

At its meeting on May 17, 2001, the SWRCB approved the ranked priority lists of proposals submitted for funding in the first round of the Proposition 13 competitive grant programs administered by the SWRCB. Statewide, a total of 374 eligible proposals requesting a total of \$222 million were received. A total of \$21.8 million was available on a competitive basis for three programs. Based on the approved lists and the funding available, grants will be awarded to the following San Diego region projects.

| WATERSHED PROTECTION PROGRAM |   |  |              |                          |
|------------------------------|---|--|--------------|--------------------------|
| #                            | PROJECT   | APPLICANT  | GRANT AMOUNT | HYDROLOGIC UNIT          |
| 1                            | Regional Wetlands & Watershed Management Plan for Coastal Southern California | Environment Now  | \$607,500    | All (& regions 3, 4 & 8) |
| 2                            | Santa Margarita River Watershed Management Plan                               | San Diego County Flood Control District                | \$200,000    | Santa Margarita          |
| 3                            | Los Peñasquitos Master Watershed Plan   | City of San Diego                                      | \$200,000    | Peñasquitos              |
| 4                            | San Diego River Watershed Management Plan                                     | County of San Diego Department of Environmental Health | \$197,500    | San Diego                |
| 5                            | Otay River Watershed Management Plan  | County of San Diego                                    | \$200,000    | Otay                     |

|   |   |   |                    |         |
|---|---|---|--------------------|---------|
| 6 | Tijuana River Watershed Management Plan | San Diego County Flood Control District | \$200,000          | Tijuana |
|   |   |   | TOTAL: \$1,605,000 |         |

| NONPOINT SOURCE POLLUTION CONTROL PROGRAM |   |   |                    |                 |
|---|---|---|--------------------|-----------------|
| #   | PROJECT                                       | APPLICANT   | GRANT AMOUNT       | HYDROLOGIC UNIT |
| 1   | Dairy Fork Biofiltration Basin in Aliso Creek | County of Orange Public Facilities and Resources Department | \$215,000          | San Juan        |
| 2   | Munger Storm Drain Filtration                 | County of Orange Public Facilities and Resources Department | \$204,500          | San Juan        |
| 3   | Los Peñasquitos Sediment Retention Project    | Los Peñasquitos Lagoon Foundation                           | \$960,441          | Peñasquitos     |
|   |   |   | TOTAL: \$1,379,941 |                 |

| COASTAL NONPOINT SOURCE CONTROL PROGRAM |   |  |                  |   |
|---|---|--|------------------|---|
| #                                       | PROJECT   | APPLICANT                                      | GRANT AMOUNT     | HYDROLOGIC UNIT   |
| 1                                       | Wetland Capture and Treatment Network   | City of Laguna Niguel                          | \$153,750        | San Juan  |
| 2                                       | Reduction of Agricultural Nonpoint Source Pollution in the Coastal Watersheds of Region 9 | University of California Cooperative Extension | \$300,000        | San Juan, Santa Margarita, San Luis Rey, Carlsbad & Tijuana |
|   |   |  | TOTAL: \$453,750 |   |